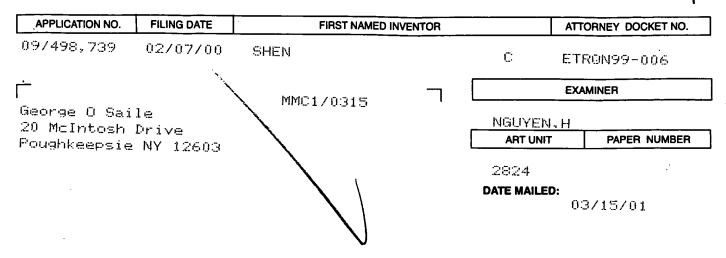


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Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Application No. **09/498,739** 

Applicant(s)

CHIUN-CHI SHEN

Office Action Summary Examiner

Hien Nguyen

Group Art Unit 2824



Dive to communication (a) filed an	•
Responsive to communication(s) filed on	· .
This action is FINAL.	
Since this application is in condition for allowance except in accordance with the practice under Ex parte Quayle, 19	935 C.D. 11; 453 O.G. 213.
A shortened statutory period for response to this action is sets longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Exter 37 CFR 1.136(a).	re to respond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
X Claim(s) 1-17 and 35-46	
Claim(s)	
	are subject to restriction or election requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Draw	ving Review, PTO-948.
☐ The drawing(s) filed on is/are obj	ected to by the Examiner.
☐ The proposed drawing correction, filed on	is approved disapproved.
☐ The specification is objected to by the Examiner.	
$\hfill\Box$ The oath or declaration is objected to by the Examiner	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign prior	ity under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies	s of the priority documents have been
received.	
received in Application No. (Series Code/Serial I	
received in this national stage application from t	the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	insite and 25 H C C 5 110/c)
Acknowledgement is made of a claim for domestic pri	iority under 35 U.S.C. 3 119(e).
Attachment(s)	
Notice of References Cited, PTO-892     Notice of References Cited, PTO-892     Notice of References Cited, PTO-892	a Nata
	r NO(S)
<ul><li>☐ Interview Summary, PTO-413</li><li>☐ Notice of Draftsperson's Patent Drawing Review, PTO</li></ul>	)-948
☐ Notice of Informal Patent Application, PTO-152	. • . •
SEE OFFICE ACTION O	ON THE FOLLOWING PAGES

Art Unit: 2824

## **DETAILED ACTION**

## Specification

1. The specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

## Claim Rejections - 35 USC § 112

- 2. Claims 18-34 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- In claim 18, page 39, lines 4-5, the recitation of "said internal clock" lacks of clear antecedent basic.
- In claims 19-26, line 1, the recitation in the preamble "the clock synchronizer circuit" lacks of antecedent basic.
- In claim 26, the claim dependency is incorrect. The claim can not be depended to itself.

  Also, in line 1, the recitation of "the internal clock" lacks of antecedent basic.
- In claim 27, page 42, lines 13-14, the recitation of "said internal clock" lacks of clear antecedent basic.
- In claims 27-34, line 1, the recitation in the preamble "the clock synchronizer circuit" lacks of antecedent basic.

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Allowable Subject Matter

3. Claims 18-34 would be allowable if rewritten or amended to overcome the rejection(s)

under 35 U.S.C. 112, 2<sup>nd</sup> paragraph, set forth in this Office action.

4. Claims 1-17 and 35-46 are allowed over prior art.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

6.

Frangioso et al.(5,396,111) and Iwamoto et al.(5,946,268) are cited as of interest.

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Hien Nguyen whose telephone number is (703) 308-4888. The examiner

can normally be reached on Monday through Thursday from 8:00 AM to 5:30 PM. The examiner

can also be reached on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Richard Elms, can be reached on (703) 308-2816. The fax phone number for this

Group is (703) 308-7722.

H. Nguyen

Vu A. Le

Canlem

March 12, 2001